

PATENT  
Attorney Docket No: PD-980182  
Customer No: 20991

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Robert J. HEATH  
Application No: 09/518,452  
Filed: March 3, 2000  
For: SYSTEM FOR PROVIDING SATELLITE  
BANDWIDTH ON DEMAND EMPLOYING  
UPLINK FRAME FORMATTING FOR  
SMOOTHING AND MITIGATING JITTER AND  
DYNAMICALLY CHANGING NUMBERS OF  
CONTENTION AND DATA CHANNELS

Art Unit: 2663  
Examiner: JUNTIMA, Nittaya

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APR 13 2004

**AMENDMENT TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**OFFICIAL**

Sir:

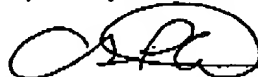
Transmitted herewith is an amendment in the above-identified application.

- ☐ Petition for Extension of time is attached hereto. If an additional extension of time is required, please consider this a petition therefor.
- ☐ An extension for \_\_\_ months(s) has already been secured; the fee paid therefor of is deducted from the total fee due for the total months of extension now requested.
- ☒ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- ☒ The fee for claims is calculated below.

	CLAIMS AS AMENDED					ADDITIONAL FEE
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	
TOTAL CLAIMS	49	-	49	=	0 x \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	10	-	10	=	0 x \$ 86.00 =	\$ 0.00
MULTIPLE DEPENDENT CLAIMS				N (Y/N)	\$ 290.00 =	\$ 0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>						<b>\$ 0.00</b>

Please charge **\$0.00** to Deposit Account No. **50-0383**. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383.

Respectfully submitted,



Craig L. Plastrik, Reg. No. 41,254  
Telephone: 301-601-7252  
Facsimile: 301-428-2802

Hughes Electronics Corporation  
Customer No. 20991

Patent

Attorney Docket No. PD-980182

Customer No. 20991

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NUMBERS OF CONTENTION AND DATA  
CHANNELS

Mail Stop Non Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

AMENDMENT

In response to the Office Action dated January 16, 2004, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 18 of this paper.

Group Art Unit: 2663

Examiner: N. JUNTIMA

I hereby certify that this  
correspondence is being  
transmitted by facsimile to the  
United States Patent Office at 703-  
872-9306:

4-13-2004

Date of Transmission

Craig Plastrick

Name

Signature

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